Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	$15,173.85
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	$18,208.62
216	Soil Testing	Basic Soil Health Suite: TSP	No	$183.37
216	Soil Testing	HU-Basic Soil Health Suite: TSP	No	$220.04
297	Feral Swine Management Conservation Activity - Interim	Assessment	No	$912.30
297	Feral Swine Management Conservation Activity - Interim	HU-Assessment	No	$1,094.76
297	Feral Swine Management Conservation Activity - Interim	Evaluation	No	$1,467.60
297	Feral Swine Management Conservation Activity - Interim	HU-Evaluation	No	$1,761.12
309	Agrichemical Handling Facility	Concrete storage and handling pad	SqFt	$16.32
309	Agrichemical Handling Facility	HU-Concrete storage and handling pad	SqFt	$19.59
309	Agrichemical Handling Facility	For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	$15.69
309	Agrichemical Handling Facility	HU-For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	$18.83
311	Alley Cropping	Manual Planting, Individual Native Plant	No	$8.96
311	Alley Cropping	HU-Manual Planting, Individual Native Plant	No	$10.75
311	Alley Cropping	Manual Planting, Individual Non-Native Plant	No	$7.85
311	Alley Cropping	HU-Manual Planting, Individual Non-Native Plant	No	$9.42
311	Alley Cropping	Manual Planting, Individual Plant Cutting	No	$1.98
311	Alley Cropping	HU-Manual Planting, Individual Plant Cutting	No	$2.37
313	Waste Storage Facility	Concrete Block Tank, Above Ground	Cu-Ft	$7.64
313	Waste Storage Facility	HU-Concrete Block Tank, Above Ground	Cu-Ft	$9.17
313	Waste Storage Facility	Concrete Block Tank, In Ground	Cu-Ft	$9.53
313	Waste Storage Facility	HU-Concrete Block Tank, In Ground	Cu-Ft	$11.43
313	Waste Storage Facility	Concrete Pad	SqFt	$6.16
313	Waste Storage Facility	HU-Concrete Pad	SqFt	$7.39
313	Waste Storage Facility	Concrete Slab with Block Bin	Cu-Ft	$17.10

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Concrete Slab with Block Bin	Cu-Ft	$20.51
314	Brush Management	Chemical, Manual Application	Ac	$158.60
314	Brush Management	HU-Chemical, Manual Application	Ac	$190.32
314	Brush Management	Wp_Chemical, Manual Application	Ac	$190.32
314	Brush Management	Chemical, Ground and Spot Spray	Ac	$50.46
314	Brush Management	HU-Chemical, Ground and Spot Spray	Ac	$60.55
314	Brush Management	Wp_Chemical, Ground and Spot Spray	Ac	$60.55
314	Brush Management	Chemical, Ground Application	Ac	$110.96
314	Brush Management	HU-Chemical, Ground Application	Ac	$133.15
314	Brush Management	Wp_Chemical, Ground Application	Ac	$133.15
314	Brush Management	Manual Cut, Heavy	Ac	$2,093.52
314	Brush Management	HU-Manual Cut, Heavy	Ac	$2,512.22
314	Brush Management	Wp_Manual Cut, Heavy	Ac	$2,512.22
314	Brush Management	Manual Cut, Light	Ac	$348.92
314	Brush Management	HU-Manual Cut, Light	Ac	$418.70
314	Brush Management	Wp_Manual Cut, Light	Ac	$418.70
314	Brush Management	Manual Cut, Medium	Ac	$1,046.76
314	Brush Management	HU-Manual Cut, Medium	Ac	$1,256.11
314	Brush Management	Wp_Manual Cut, Medium	Ac	$1,256.11
314	Brush Management	Manual, Hand Tools	Ac	$100.19
314	Brush Management	HU-Manual, Hand Tools	Ac	$120.23
314	Brush Management	Wp_Manual, Hand Tools	Ac	$120.23
314	Brush Management	Mechanized, Heavy	Ac	$1,116.86
314	Brush Management	HU-Mechanized, Heavy	Ac	$1,340.23
314	Brush Management	Wp_Mechanized, Heavy	Ac	$1,340.23
314	Brush Management	Mechanized, Light	Ac	$354.86
314	Brush Management	HU-Mechanized, Light	Ac	$425.83
314	Brush Management	Wp_Mechanized, Light	Ac	$425.83
314	Brush Management	Mechanized, Medium	Ac	$641.30

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Mechanized, Medium	Ac	$769.56
314	Brush Management	Wp_Mechanized, Medium	Ac	$769.56
314	Brush Management	Mow and Herbicide	Ac	$230.17
314	Brush Management	HU-Mow and Herbicide	Ac	$276.20
314	Brush Management	Wp_Mow and Herbicide	Ac	$276.20
314	Brush Management	Remote Area Manual Treatment with Helicopter Transport	Ac	$1,537.80
314	Brush Management	HU-Remote Area Manual Treatment with Helicopter Transport	Ac	$1,845.36
314	Brush Management	Wp_Remote Area Manual Treatment with Helicopter Transport	Ac	$1,845.36
315	Herbaceous Weed Treatment	Chemical, Ground Application	Ac	$51.64
315	Herbaceous Weed Treatment	HU-Chemical, Ground Application	Ac	$61.97
315	Herbaceous Weed Treatment	Wp_Chemical, Ground Application	Ac	$61.97
315	Herbaceous Weed Treatment	Chemical, Manual Application	Ac	$103.82
315	Herbaceous Weed Treatment	HU-Chemical, Manual Application	Ac	$124.58
315	Herbaceous Weed Treatment	Wp_Chemical, Manual Application	Ac	$124.58
315	Herbaceous Weed Treatment	Manual, Hand Tools	Ac	$100.19
315	Herbaceous Weed Treatment	HU-Manual, Hand Tools	Ac	$120.23
315	Herbaceous Weed Treatment	Wp_Manual, Hand Tools	Ac	$120.23
315	Herbaceous Weed Treatment	Mechanical, Light Equipment	Ac	$60.47
315	Herbaceous Weed Treatment	HU-Mechanical, Light Equipment	Ac	$72.57
315	Herbaceous Weed Treatment	Wp_Mechanical, Light Equipment	Ac	$72.57
315	Herbaceous Weed Treatment	Mow and Herbicide	Ac	$210.21
315	Herbaceous Weed Treatment	HU-Mow and Herbicide	Ac	$252.25
315	Herbaceous Weed Treatment	Wp_Mow and Herbicide	Ac	$252.25
316	Animal Mortality Facility	Static pile, Wood Bin	Cu-Ft	$5.30
316	Animal Mortality Facility	HU-Static pile, Wood Bin	Cu-Ft	$6.36
317	Composting Facility	Concrete Slab with Block Bin	SqFt	$68.38
317	Composting Facility	HU-Concrete Slab with Block Bin	SqFt	$82.06
317	Composting Facility	Concrete Slab, No Walls	SqFt	$6.77
317	Composting Facility	HU-Concrete Slab, No Walls	SqFt	$8.12

Code	Practice	Component	Units	Unit Cost
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	$2.89
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	$3.46
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	SqFt	$31.73
319	On-Farm Secondary Containment Facility	HU-Modular Block Containment Wall	SqFt	$38.08
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	$21.31
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	$25.57
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	$54.42
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	$65.30
325	High Tunnel System	Gothic style high tunnel with shade cloth	SqFt	$4.64
325	High Tunnel System	HU-Gothic style high tunnel with shade cloth	SqFt	$5.56
325	High Tunnel System	Quonset style high tunnel with shade cloth	SqFt	$3.92
325	High Tunnel System	HU-Quonset style high tunnel with shade cloth	SqFt	$4.71
327	Conservation Cover	PIA - Grass/Legume Establishment	Ac	$365.87
327	Conservation Cover	HU-PIA - Grass/Legume Establishment	Ac	$439.05
327	Conservation Cover	Wp_PIA - Grass/Legume Establishment	Ac	$439.05
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$11.05
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	$13.26
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	$29.46
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	$35.35
328	Conservation Crop Rotation	Specialty Crops, Small Farm	No	$368.25
328	Conservation Crop Rotation	HU-Specialty Crops, Small Farm	No	$441.90
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	$2,758.03
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	$3,309.64
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$19.33
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	$23.19
330	Contour Farming	Contour Farming	Ac	$7.65
330	Contour Farming	HU-Contour Farming	Ac	$9.19
340	Cover Crop	Pac. Island Area Cover Crop	Ac	$176.17
340	Cover Crop	HU-Pac. Island Area Cover Crop	Ac	$211.40

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Wp_Pac. Island Area Cover Crop	Ac	$211.40
342	Critical Area Planting	Grass/Legume Planting	Ac	$740.14
342	Critical Area Planting	HU-Grass/Legume Planting	Ac	$888.16
342	Critical Area Planting	Hydroseeding, Grass/Legume	Ac	$896.06
342	Critical Area Planting	HU-Hydroseeding, Grass/Legume	Ac	$1,075.28
342	Critical Area Planting	Native Planting	Ac	$980.51
342	Critical Area Planting	HU-Native Planting	Ac	$1,176.62
345	Residue and Tillage Management, Reduced Till	Reduced Till, Basic	Ac	$43.11
345	Residue and Tillage Management, Reduced Till	HU-Reduced Till, Basic	Ac	$51.73
350	Sediment Basin	Excavated Basin	CuYd	$18.93
350	Sediment Basin	HU-Excavated Basin	CuYd	$22.71
351	Well Decommissioning	Drilled well greater than 300' deep	Ft	$4.65
351	Well Decommissioning	HU-Drilled well greater than 300' deep	Ft	$5.58
351	Well Decommissioning	Drilled well less than 300' deep	Ft	$5.77
351	Well Decommissioning	HU-Drilled well less than 300' deep	Ft	$6.93
351	Well Decommissioning	Shallow Well greater than 20' deep	Ft	$109.95
351	Well Decommissioning	HU-Shallow Well greater than 20' deep	Ft	$131.94
351	Well Decommissioning	Shallow Well less than 20' deep	Ft	$116.83
351	Well Decommissioning	HU-Shallow Well less than 20' deep	Ft	$140.20
353	Monitoring Well	Borehole, 200 Ft. Depth or Less	Ft	$108.02
353	Monitoring Well	HU-Borehole, 200 Ft. Depth or Less	Ft	$129.62
353	Monitoring Well	Borehole, Greater Than 200 Ft. Depth	Ft	$111.81
353	Monitoring Well	HU-Borehole, Greater Than 200 Ft. Depth	Ft	$134.17
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	$2.24
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	$2.69
360	Waste Facility Closure	Feedlot Closure	Cu-Ft	$0.28
360	Waste Facility Closure	HU-Feedlot Closure	Cu-Ft	$0.34
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 0% Liquids and 100% Solids	Cu-Ft	$0.27
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 0% Liquids and 100% Solids	Cu-Ft	$0.32

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	Cu-Ft	$0.24
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	Cu-Ft	$0.29
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	$0.21
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	$0.25
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	$0.18
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	$0.21
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	$0.22
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	$0.27
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	$0.20
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	$0.24
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	Cu-Ft	$0.16
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	Cu-Ft	$0.20
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	Cu-Ft	$0.13
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	Cu-Ft	$0.16
360	Waste Facility Closure	Poultry House Soil Remediation	Cu-Ft	$0.84
360	Waste Facility Closure	HU-Poultry House Soil Remediation	Cu-Ft	$1.01
362	Diversion	Concrete Lined	Ft	$25.13
362	Diversion	HU-Concrete Lined	Ft	$30.16
362	Diversion	Earthen Channel	Ft	$7.77
362	Diversion	HU-Earthen Channel	Ft	$9.32
362	Diversion	Grouted Rock	Lnft	$20.70
362	Diversion	HU-Grouted Rock	Lnft	$24.84
367	Roofs and Covers	Corrugated Metal Roof, Timber Frame	SqFt	$11.71

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	HU-Corrugated Metal Roof, Timber Frame	SqFt	$14.05
367	Roofs and Covers	Corrugated Metal Roof, Timber Frame with Steel Reinforced Concrete Block or Columns	SqFt	$17.39
367	Roofs and Covers	HU-Corrugated Metal Roof, Timber Frame with Steel Reinforced Concrete Block or Columns	SqFt	$20.87
367	Roofs and Covers	Flexible Membrane Cover	SqFt	$0.75
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	$0.90
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	$348.67
368	Emergency Animal Mortality Management	HU-Burial of Cattle or Horses	No	$418.41
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	$121.31
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	$145.57
368	Emergency Animal Mortality Management	Burial of Swine	No	$150.04
368	Emergency Animal Mortality Management	HU-Burial of Swine	No	$180.04
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	$0.09
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	$0.10
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	$677.07
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	$812.48
374	Farmstead Energy Improvement	Variable Speed Drive > 5 HP	HP	$83.83
374	Farmstead Energy Improvement	HU-Variable Speed Drive > 5 HP	HP	$100.60
378	Pond	Embankment or Excavated Pond	Gal	$0.08
378	Pond	HU-Embankment or Excavated Pond	Gal	$0.10
379	Multi-Story Cropping	Individual Native Plant, Manual Planting	No	$8.96
379	Multi-Story Cropping	HU-Individual Native Plant, Manual Planting	No	$10.75
379	Multi-Story Cropping	Individual Native Plant, Manual Planting with Plant Protection	No	$12.37
379	Multi-Story Cropping	HU-Individual Native Plant, Manual Planting with Plant Protection	No	$14.85
379	Multi-Story Cropping	Individual Non-Native Plant, Manual Planting	No	$7.85
379	Multi-Story Cropping	HU-Individual Non-Native Plant, Manual Planting	No	$9.42
379	Multi-Story Cropping	Individual Non-Native Plant, Manual Planting with Plant Protection	No	$11.12
379	Multi-Story Cropping	HU-Individual Non-Native Plant, Manual Planting with Plant Protection	No	$13.35
379	Multi-Story Cropping	Individual Plant Cutting, Manual Planting	No	$1.98
379	Multi-Story Cropping	HU-Individual Plant Cutting, Manual Planting	No	$2.37

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment	Individual Native Plant, Manual Planting	No	$8.96
380	Windbreak/Shelterbelt Establishment	HU-Individual Native Plant, Manual Planting	No	$10.75
380	Windbreak/Shelterbelt Establishment	Individual Native Plant, Manual Planting with Plant Protection	No	$12.37
380	Windbreak/Shelterbelt Establishment	HU-Individual Native Plant, Manual Planting with Plant Protection	No	$14.85
380	Windbreak/Shelterbelt Establishment	Individual Native Plant, Manual Planting, dry site	No	$10.83
380	Windbreak/Shelterbelt Establishment	HU-Individual Native Plant, Manual Planting, dry site	No	$13.00
380	Windbreak/Shelterbelt Establishment	Individual Non-Native Plant, Manual Planting	No	$7.85
380	Windbreak/Shelterbelt Establishment	HU-Individual Non-Native Plant, Manual Planting	No	$9.42
380	Windbreak/Shelterbelt Establishment	Individual Non-Native Plant, Manual Planting with Plant Protection	No	$11.12
380	Windbreak/Shelterbelt Establishment	HU-Individual Non-Native Plant, Manual Planting with Plant Protection	No	$13.35
380	Windbreak/Shelterbelt Establishment	Individual Non-Native Plant, Manual Planting, dry site	No	$9.72
380	Windbreak/Shelterbelt Establishment	HU-Individual Non-Native Plant, Manual Planting, dry site	No	$11.67
380	Windbreak/Shelterbelt Establishment	Individual Plant Cutting, Manual Planting	No	$1.98
380	Windbreak/Shelterbelt Establishment	HU-Individual Plant Cutting, Manual Planting	No	$2.37
381	Silvopasture	Direct Seeding	Ac	$116.88
381	Silvopasture	HU-Direct Seeding	Ac	$140.25
381	Silvopasture	Individual Native Plant, Manual Planting	No	$8.96
381	Silvopasture	HU-Individual Native Plant, Manual Planting	No	$10.75
381	Silvopasture	Individual Native Plant, Manual Planting with Plant Protection	No	$12.37
381	Silvopasture	HU-Individual Native Plant, Manual Planting with Plant Protection	No	$14.85
381	Silvopasture	Individual Non-Native Plant, Manual Planting	No	$7.85
381	Silvopasture	HU-Individual Non-Native Plant, Manual Planting	No	$9.42
381	Silvopasture	Individual Non-Native Plant, Manual Planting with Plant Protection	No	$11.12
381	Silvopasture	HU-Individual Non-Native Plant, Manual Planting with Plant Protection	No	$13.35
381	Silvopasture	Individual Plant Cutting, Manual Planting	No	$1.98
381	Silvopasture	HU-Individual Plant Cutting, Manual Planting	No	$2.37
381	Silvopasture	Shade for Livestock	No	$98.15
381	Silvopasture	HU-Shade for Livestock	No	$117.78
382	Fence	Barbed/Smooth Wire, Difficult Installation	Ft	$8.03

Code	Practice	Component	Units	Unit Cost
382	Fence	HU-Barbed/Smooth Wire, Difficult Installation	Ft	$9.64
382	Fence	Barbed/Smooth Wire, Regular Installation	Ft	$4.83
382	Fence	HU-Barbed/Smooth Wire, Regular Installation	Ft	$5.80
382	Fence	Permanent Electric (Min. 2 Strands)	Ft	$1.84
382	Fence	HU-Permanent Electric (Min. 2 Strands)	Ft	$2.21
382	Fence	Woven Wire (<6 ft Tall), Difficult Installation	Ft	$11.51
382	Fence	HU-Woven Wire (<6 ft Tall), Difficult Installation	Ft	$13.82
382	Fence	Woven Wire (<6 ft Tall), Regular Installation	Ft	$7.55
382	Fence	HU-Woven Wire (<6 ft Tall), Regular Installation	Ft	$9.06
382	Fence	Woven Wire (8 ft Tall)	Ft	$12.72
382	Fence	HU-Woven Wire (8 ft Tall)	Ft	$15.27
382	Fence	Woven Wire (8 ft), Helicopter Transport	Ft	$28.20
382	Fence	HU-Woven Wire (8 ft), Helicopter Transport	Ft	$33.84
383	Fuel Break	Chemical, Ground Application	Ac	$129.23
383	Fuel Break	HU-Chemical, Ground Application	Ac	$155.07
383	Fuel Break	Fuel Break, Mowed	Ac	$153.36
383	Fuel Break	HU-Fuel Break, Mowed	Ac	$184.03
383	Fuel Break	Manual Cut, Heavy	Ac	$2,093.52
383	Fuel Break	HU-Manual Cut, Heavy	Ac	$2,512.22
383	Fuel Break	Manual Cut, Medium	Ac	$1,046.76
383	Fuel Break	HU-Manual Cut, Medium	Ac	$1,256.11
383	Fuel Break	Manual Cut, Light	Ac	$348.92
383	Fuel Break	HU-Manual Cut, Light	Ac	$418.70
383	Fuel Break	Mechanized, Heavy	Ac	$1,116.86
383	Fuel Break	HU-Mechanized, Heavy	Ac	$1,340.23
383	Fuel Break	Mechanized, Light	Ac	$354.86
383	Fuel Break	HU-Mechanized, Light	Ac	$425.83
383	Fuel Break	Mechanized, Medium	Ac	$645.62
383	Fuel Break	HU-Mechanized, Medium	Ac	$774.75

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	Pruning, Fire Hazard	No	$5.97
383	Fuel Break	HU-Pruning, Fire Hazard	No	$7.17
384	Woody Residue Treatment	Chipping, Heavy	Ac	$1,786.50
384	Woody Residue Treatment	HU-Chipping, Heavy	Ac	$2,143.80
384	Woody Residue Treatment	Chipping, Light	Ac	$720.18
384	Woody Residue Treatment	HU-Chipping, Light	Ac	$864.21
384	Woody Residue Treatment	Chipping, Medium	Ac	$1,234.26
384	Woody Residue Treatment	HU-Chipping, Medium	Ac	$1,481.11
384	Woody Residue Treatment	Residue Treatment (Lop & Scatter, Piling for Decomposition or Removal Off-Site), Heavy	Ac	$625.48
384	Woody Residue Treatment	HU-Residue Treatment (Lop & Scatter, Piling for Decomposition or Removal Off-Site), Heavy	Ac	$750.58
384	Woody Residue Treatment	Residue Treatment (Lop & Scatter, Piling for Decomposition or Removal Off-Site), Light	Ac	$194.42
384	Woody Residue Treatment	HU-Residue Treatment (Lop & Scatter, Piling for Decomposition or Removal Off-Site), Light	Ac	$233.30
384	Woody Residue Treatment	Residue Treatment (Lop & Scatter, Piling for Decomposition or Removal Off-Site), Medium	Ac	$375.29
384	Woody Residue Treatment	HU-Residue Treatment (Lop & Scatter, Piling for Decomposition or Removal Off-Site), Medium	Ac	$450.35
386	Field Border	Grass/Forb Establishment	Ac	$826.22
386	Field Border	HU-Grass/Forb Establishment	Ac	$991.46
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	$1,035.34
390	Riparian Herbaceous Cover	HU-Plugging and Seeding	Ac	$1,242.40
391	Riparian Forest Buffer	Direct Seeding, Native Species	Ac	$116.88
391	Riparian Forest Buffer	HU-Direct Seeding, Native Species	Ac	$140.25
391	Riparian Forest Buffer	Individual Native Plant, Manual Planting	No	$8.96
391	Riparian Forest Buffer	HU-Individual Native Plant, Manual Planting	No	$10.75
391	Riparian Forest Buffer	Individual Native Plant, Manual Planting with Plant Protection	No	$12.37
391	Riparian Forest Buffer	HU-Individual Native Plant, Manual Planting with Plant Protection	No	$14.85
391	Riparian Forest Buffer	Individual Non-Native Plant, Manual Planting	No	$7.85
391	Riparian Forest Buffer	HU-Individual Non-Native Plant, Manual Planting	No	$9.42
391	Riparian Forest Buffer	Individual Non-Native Plant, Manual Planting with Plant Protection	No	$11.12
391	Riparian Forest Buffer	HU-Individual Non-Native Plant, Manual Planting with Plant Protection	No	$13.35
391	Riparian Forest Buffer	Individual Plant Cutting, Manual Planting	No	$1.98

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	HU-Individual Plant Cutting, Manual Planting	No	$2.37
393	Filter Strip	PIA - Filter Strip - All Species	Ac	$82.84
393	Filter Strip	HU-PIA - Filter Strip - All Species	Ac	$99.40
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	$7,308.01
395	Stream Habitat Improvement and Management	HU-Fish Barrier	CuYd	$8,769.61
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	$22,458.48
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Ac	$26,950.18
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	$21,698.83
395	Stream Habitat Improvement and Management	HU-Instream wood placement	Ac	$26,038.59
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	$40,694.47
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	Ac	$48,833.36
410	Grade Stabilization Structure	Grouted Rock Drop	SqFt	$214.47
410	Grade Stabilization Structure	HU-Grouted Rock Drop	SqFt	$257.37
410	Grade Stabilization Structure	Reinforced Concrete Drop	SqFt	$95.40
410	Grade Stabilization Structure	HU-Reinforced Concrete Drop	SqFt	$114.48
412	Grassed Waterway	Waterway Shaping and Vegetation Establishment	SqFt	$0.53
412	Grassed Waterway	HU-Waterway Shaping and Vegetation Establishment	SqFt	$0.64
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	$844.53
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	$1,013.44
422	Hedgerow Planting	Contour	Ft	$3.39
422	Hedgerow Planting	HU-Contour	Ft	$4.07
422	Hedgerow Planting	Pollinator Habitat	Ft	$6.75
422	Hedgerow Planting	HU-Pollinator Habitat	Ft	$8.10
422	Hedgerow Planting	Wildlife, Machine Plant	Ft	$1.97
422	Hedgerow Planting	HU-Wildlife, Machine Plant	Ft	$2.36
430	Irrigation Pipeline	HDPE, <= 1 inch	Lnft	$1.08
430	Irrigation Pipeline	HU-HDPE, <= 1 inch	Lnft	$1.30
430	Irrigation Pipeline	HDPE, => 3 inch	Lnft	$7.11
430	Irrigation Pipeline	HU-HDPE, => 3 inch	Lnft	$8.53

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HDPE, 1-1/4 to 2 inch	Lnft	$3.37
430	Irrigation Pipeline	HU-HDPE, 1-1/4 to 2 inch	Lnft	$4.04
430	Irrigation Pipeline	PVC, <= 1 inch	Lnft	$2.02
430	Irrigation Pipeline	HU-PVC, <= 1 inch	Lnft	$2.43
430	Irrigation Pipeline	PVC, => 3 inch	Lnft	$4.64
430	Irrigation Pipeline	HU-PVC, => 3 inch	Lnft	$5.57
430	Irrigation Pipeline	PVC, 1-1/4 to 2 inch	Lnft	$2.65
430	Irrigation Pipeline	HU-PVC, 1-1/4 to 2 inch	Lnft	$3.19
436	Irrigation Reservoir	Concrete Block Tank	Gal	$0.96
436	Irrigation Reservoir	HU-Concrete Block Tank	Gal	$1.15
436	Irrigation Reservoir	Embankment or Excavated Reservoir	CuYd	$14.53
436	Irrigation Reservoir	HU-Embankment or Excavated Reservoir	CuYd	$17.43
436	Irrigation Reservoir	Fiberglass Tank	Gal	$1.01
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	$1.21
436	Irrigation Reservoir	Plastic Tank	Gal	$1.35
436	Irrigation Reservoir	HU-Plastic Tank	Gal	$1.62
436	Irrigation Reservoir	Steel Tank	Gal	$0.49
436	Irrigation Reservoir	HU-Steel Tank	Gal	$0.59
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	$0.24
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	$0.29
441	Irrigation System, Microirrigation	Wp_Hoop House Surface Microirrigation	SqFt	$0.29
441	Irrigation System, Microirrigation	Surface PE with emitters, Orchard	Ac	$1,900.91
441	Irrigation System, Microirrigation	HU-Surface PE with emitters, Orchard	Ac	$2,281.10
441	Irrigation System, Microirrigation	Wp_Surface PE with emitters, Orchard	Ac	$2,281.10
441	Irrigation System, Microirrigation	Surface PE with emitters, Row Crops	Ac	$4,775.84
441	Irrigation System, Microirrigation	HU-Surface PE with emitters, Row Crops	Ac	$5,731.01
441	Irrigation System, Microirrigation	Wp_Surface PE with emitters, Row Crops	Ac	$5,731.01
442	Sprinkler System	Solid Set System	Ac	$3,247.49
442	Sprinkler System	HU-Solid Set System	Ac	$3,896.99

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	Wp_Solid Set System	Ac	$3,896.99
449	Irrigation Water Management	IWM, Advanced	Ac	$224.50
449	Irrigation Water Management	HU-IWM, Advanced	Ac	$269.40
449	Irrigation Water Management	IWM, Basic	Ac	$52.61
449	Irrigation Water Management	HU-IWM, Basic	Ac	$63.13
449	Irrigation Water Management	IWM, Intermediate	Ac	$87.99
449	Irrigation Water Management	HU-IWM, Intermediate	Ac	$105.59
460	Land Clearing	Heavy Equipment Clearing	Ac	$2,649.32
460	Land Clearing	HU-Heavy Equipment Clearing	Ac	$3,179.19
468	Lined Waterway or Outlet	Concrete Block	SqFt	$8.38
468	Lined Waterway or Outlet	HU-Concrete Block	SqFt	$10.06
468	Lined Waterway or Outlet	Grouted Rock Lined 12 inch	SqFt	$7.13
468	Lined Waterway or Outlet	HU-Grouted Rock Lined 12 inch	SqFt	$8.56
468	Lined Waterway or Outlet	Reinforced Concrete	SqFt	$8.84
468	Lined Waterway or Outlet	HU-Reinforced Concrete	SqFt	$10.60
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	$1.83
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	$2.19
472	Access Control	Access Control, Forest/Farm	Ft	$0.13
472	Access Control	HU-Access Control, Forest/Farm	Ft	$0.15
472	Access Control	Access Control, Trails/Roads	No	$759.58
472	Access Control	HU-Access Control, Trails/Roads	No	$911.50
472	Access Control	Patrolling, monitoring, additional labor	Ac	$35.74
472	Access Control	HU-Patrolling, monitoring, additional labor	Ac	$42.89
484	Mulching	Natural Material	Ac	$12,256.01
484	Mulching	HU-Natural Material	Ac	$14,707.21
484	Mulching	Small Areas	SqFt	$0.28
484	Mulching	HU-Small Areas	SqFt	$0.34
484	Mulching	Synthetic Material	Ac	$820.10
484	Mulching	HU-Synthetic Material	Ac	$984.12

Code	Practice	Component	Units	Unit Cost
484	Mulching	Tree and Shrub	No	$5.49
484	Mulching	HU-Tree and Shrub	No	$6.59
490	Tree/Shrub Site Preparation	Chemical, Ground Application	Ac	$76.16
490	Tree/Shrub Site Preparation	HU-Chemical, Ground Application	Ac	$91.39
490	Tree/Shrub Site Preparation	Wp_Chemical, Ground Application	Ac	$91.39
490	Tree/Shrub Site Preparation	Ground, Manual	Ac	$167.02
490	Tree/Shrub Site Preparation	HU-Ground, Manual	Ac	$200.43
490	Tree/Shrub Site Preparation	Manual Cut, Heavy	Ac	$2,093.52
490	Tree/Shrub Site Preparation	HU-Manual Cut, Heavy	Ac	$2,512.22
490	Tree/Shrub Site Preparation	Wp_Manual Cut, Heavy	Ac	$2,512.22
490	Tree/Shrub Site Preparation	Manual Cut, Light	Ac	$348.92
490	Tree/Shrub Site Preparation	HU-Manual Cut, Light	Ac	$418.70
490	Tree/Shrub Site Preparation	Wp_Manual Cut, Light	Ac	$418.70
490	Tree/Shrub Site Preparation	Manual Cut, Medium	Ac	$1,046.76
490	Tree/Shrub Site Preparation	HU-Manual Cut, Medium	Ac	$1,256.11
490	Tree/Shrub Site Preparation	Wp_Manual Cut, Medium	Ac	$1,256.11
490	Tree/Shrub Site Preparation	Manual Cut, Medium with Helicopter Transport	Ac	$1,953.03
490	Tree/Shrub Site Preparation	HU-Manual Cut, Medium with Helicopter Transport	Ac	$2,343.63
490	Tree/Shrub Site Preparation	Wp_Manual Cut, Medium with Helicopter Transport	Ac	$2,343.63
490	Tree/Shrub Site Preparation	Mechanized, Heavy	Ac	$1,116.86
490	Tree/Shrub Site Preparation	HU-Mechanized, Heavy	Ac	$1,340.23
490	Tree/Shrub Site Preparation	Wp_Mechanized, Heavy	Ac	$1,340.23
490	Tree/Shrub Site Preparation	Mechanized, Light	Ac	$354.86
490	Tree/Shrub Site Preparation	HU-Mechanized, Light	Ac	$425.83
490	Tree/Shrub Site Preparation	Wp_Mechanized, Light	Ac	$425.83
490	Tree/Shrub Site Preparation	Mechanized, Medium	Ac	$641.30
490	Tree/Shrub Site Preparation	HU-Mechanized, Medium	Ac	$769.56
490	Tree/Shrub Site Preparation	Wp_Mechanized, Medium	Ac	$769.56
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	$13.48

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	$16.18
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	$6.76
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	$8.12
512	Pasture and Hay Planting	Forage Establishment, Mechanical seeding	Ac	$436.04
512	Pasture and Hay Planting	HU-Forage Establishment, Mechanical seeding	Ac	$511.73
512	Pasture and Hay Planting	Forage Establishment, Mechanical sprigging	Ac	$541.46
512	Pasture and Hay Planting	HU-Forage Establishment, Mechanical sprigging	Ac	$649.75
512	Pasture and Hay Planting	Grass/Legume Establishment, Manual Planting	Ac	$683.84
512	Pasture and Hay Planting	HU-Grass/Legume Establishment, Manual Planting	Ac	$820.61
516	Livestock Pipeline	HDPE, <= 1 inch	Lnft	$1.25
516	Livestock Pipeline	HU-HDPE, <= 1 inch	Lnft	$1.50
516	Livestock Pipeline	HDPE, => 3 inch	Lnft	$6.68
516	Livestock Pipeline	HU-HDPE, => 3 inch	Lnft	$8.01
516	Livestock Pipeline	HDPE, 1-1/4 to 2 inch	Lnft	$2.70
516	Livestock Pipeline	HU-HDPE, 1-1/4 to 2 inch	Lnft	$3.24
516	Livestock Pipeline	PVC, <= 1 inch	Lnft	$2.06
516	Livestock Pipeline	HU-PVC, <= 1 inch	Lnft	$2.47
516	Livestock Pipeline	PVC, => 3 inch	Lnft	$4.44
516	Livestock Pipeline	HU-PVC, => 3 inch	Lnft	$5.33
516	Livestock Pipeline	PVC, 1-1/4 to 2 inch	Lnft	$2.53
516	Livestock Pipeline	HU-PVC, 1-1/4 to 2 inch	Lnft	$3.04
516	Livestock Pipeline	Steel, <= 1-1/4 inch	Lnft	$5.65
516	Livestock Pipeline	HU-Steel, <= 1-1/4 inch	Lnft	$6.78
516	Livestock Pipeline	Steel, 1-1/2 to 2 inch	Lnft	$6.63
516	Livestock Pipeline	HU-Steel, 1-1/2 to 2 inch	Lnft	$7.96
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane	SqFt	$1.05
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane	SqFt	$1.26
528	Prescribed Grazing	Range/Pasture, High	Ac	$113.95

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	HU-Range/Pasture, High	Ac	$136.74
528	Prescribed Grazing	Range/Pasture, Low	Ac	$43.37
528	Prescribed Grazing	HU-Range/Pasture, Low	Ac	$52.04
528	Prescribed Grazing	Range/Pasture, Medium	Ac	$76.50
528	Prescribed Grazing	HU-Range/Pasture, Medium	Ac	$91.80
533	Pumping Plant	Electric-Powered Pump <= 3 Hp	HP	$1,516.80
533	Pumping Plant	HU-Electric-Powered Pump <= 3 Hp	HP	$1,820.16
533	Pumping Plant	Electric-Powered Pump >3 to 10 HP	HP	$515.67
533	Pumping Plant	HU-Electric-Powered Pump >3 to 10 HP	HP	$618.80
533	Pumping Plant	Internal Combustion-Powered Pump <= 7.5 HP	HP	$554.30
533	Pumping Plant	HU-Internal Combustion-Powered Pump <= 7.5 HP	HP	$665.15
533	Pumping Plant	Photovoltaic-Powered Pump	HP	$4,220.91
533	Pumping Plant	HU-Photovoltaic-Powered Pump	HP	$5,065.10
548	Grazing Land Mechanical Treatment	Mechanical Treatment, shredding	Ac	$30.25
548	Grazing Land Mechanical Treatment	HU-Mechanical Treatment, shredding	Ac	$36.30
550	Range Planting	Planting, Standard prep	Ac	$342.09
550	Range Planting	HU- Planting, Standard prep	Ac	$387.48
550	Range Planting	Wp_ Planting, Standard prep	Ac	$387.48
557	Row Arrangement	Establishing Row Direction, Grade, and Length	Ac	$19.44
557	Row Arrangement	HU-Establishing Row Direction, Grade, and Length	Ac	$23.32
558	Roof Runoff Structure	Roof Gutter with Downspouts, Aluminum	Ft	$8.87
558	Roof Runoff Structure	HU-Roof Gutter with Downspouts, Aluminum	Ft	$10.65
558	Roof Runoff Structure	Roof Gutter with Downspouts, Galvanized Steel	Lnft	$10.13
558	Roof Runoff Structure	HU-Roof Gutter with Downspouts, Galvanized Steel	Lnft	$12.15
558	Roof Runoff Structure	Roof Gutters with Downspouts, Vinyl	Ft	$5.64
558	Roof Runoff Structure	HU-Roof Gutters with Downspouts, Vinyl	Ft	$6.76
560	Access Road	Rehabilitation of existing earth road with addition of gravel surfacing, level terrain	Lnft	$15.65
560	Access Road	HU-Rehabilitation of existing earth road with addition of gravel surfacing, level terrain	Lnft	$18.78
560	Access Road	Rehabilitation of existing earth road, level terrain	Ft	$3.63

Code	Practice	Component	Units	Unit Cost
560	Access Road	HU-Rehabilitation of existing earth road, level terrain	Ft	$4.35
560	Access Road	Rehabilitation of existing gravel road	Ft	$18.97
560	Access Road	HU-Rehabilitation of existing gravel road	Ft	$22.76
561	Heavy Use Area Protection	Reinforced concrete with gravel foundation	SqFt	$6.01
561	Heavy Use Area Protection	HU-Reinforced concrete with gravel foundation	SqFt	$7.21
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	$3.27
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	$3.93
574	Spring Development	Spring Development	No	$3,303.65
574	Spring Development	HU-Spring Development	No	$3,964.38
575	Trails and Walkways	Natural Trail or Walkway	SqFt	$0.20
575	Trails and Walkways	HU-Natural Trail or Walkway	SqFt	$0.25
578	Stream Crossing	Culvert	InFt	$9.26
578	Stream Crossing	HU-Culvert	InFt	$11.11
578	Stream Crossing	Low Water Crossing, Concrete	SqFt	$8.03
578	Stream Crossing	HU-Low Water Crossing, Concrete	SqFt	$9.64
578	Stream Crossing	Low Water Crossing, Rock Riprap	SqFt	$7.74
578	Stream Crossing	HU-Low Water Crossing, Rock Riprap	SqFt	$9.29
580	Streambank and Shoreline Protection	Shaping	Ft	$10.18
580	Streambank and Shoreline Protection	HU-Shaping	Ft	$12.21
580	Streambank and Shoreline Protection	Structural	Ft	$280.30
580	Streambank and Shoreline Protection	HU-Structural	Ft	$336.36
587	Structure for Water Control	Culvert <30 inches, CMP	InFt	$3.38
587	Structure for Water Control	HU-Culvert <30 inches, CMP	InFt	$4.06
587	Structure for Water Control	Culvert <30 inches, HDPE	InFt	$3.36
587	Structure for Water Control	HU-Culvert <30 inches, HDPE	InFt	$4.03
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$7.19
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	$8.63
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	$29.38
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	$35.25

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	$229.06
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	$274.87
600	Terrace	Gradient Terrace	Ft	$8.32
600	Terrace	HU-Gradient Terrace	Ft	$9.99
601	Vegetative Barrier	Pac. Island Area Vegetative Barrier	Ft	$1.00
601	Vegetative Barrier	HU-Pac. Island Area Vegetative Barrier	Ft	$1.21
603	Herbaceous Wind Barriers	Perennial Species	Ft	$0.95
603	Herbaceous Wind Barriers	HU-Perennial Species	Ft	$0.96
612	Tree/Shrub Establishment	Direct Seeding	Ac	$116.88
612	Tree/Shrub Establishment	HU-Direct Seeding	Ac	$140.25
612	Tree/Shrub Establishment	Wp_Direct Seeding	Ac	$140.25
612	Tree/Shrub Establishment	Individual Native Plant, Manual Planting	No	$8.96
612	Tree/Shrub Establishment	HU-Individual Native Plant, Manual Planting	No	$10.75
612	Tree/Shrub Establishment	Wp_Individual Native Plant, Manual Planting	No	$10.75
612	Tree/Shrub Establishment	Individual Native Plant, Manual Planting with Helicopter Transport	No	$12.02
612	Tree/Shrub Establishment	HU-Individual Native Plant, Manual Planting with Helicopter Transport	No	$14.43
612	Tree/Shrub Establishment	Wp_Individual Native Plant, Manual Planting with Helicopter Transport	No	$14.43
612	Tree/Shrub Establishment	Individual Native Plant, Manual Planting with Plant Protection	No	$12.37
612	Tree/Shrub Establishment	HU-Individual Native Plant, Manual Planting with Plant Protection	No	$14.85
612	Tree/Shrub Establishment	Wp_Individual Native Plant, Manual Planting with Plant Protection	No	$14.85
612	Tree/Shrub Establishment	Individual Native Plant, Manual Planting, dry site	No	$10.83
612	Tree/Shrub Establishment	HU-Individual Native Plant, Manual Planting, dry site	No	$13.00
612	Tree/Shrub Establishment	Wp_Individual Native Plant, Manual Planting, dry site	No	$13.00
612	Tree/Shrub Establishment	Individual Non-Native Plant, Manual Planting	No	$7.85
612	Tree/Shrub Establishment	HU-Individual Non-Native Plant, Manual Planting	No	$9.42
612	Tree/Shrub Establishment	Wp_Individual Non-Native Plant, Manual Planting	No	$9.42
612	Tree/Shrub Establishment	Individual Non-Native Plant, Manual Planting with Plant Protection	No	$11.12
612	Tree/Shrub Establishment	HU-Individual Non-Native Plant, Manual Planting with Plant Protection	No	$13.35
612	Tree/Shrub Establishment	Wp_Individual Non-Native Plant, Manual Planting with Plant Protection	No	$13.35

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	Individual Non-Native Plant, Manual Planting, dry site	No	$9.72
612	Tree/Shrub Establishment	HU-Individual Non-Native Plant, Manual Planting, dry site	No	$11.67
612	Tree/Shrub Establishment	Wp_Individual Non-Native Plant, Manual Planting, dry site	No	$11.67
612	Tree/Shrub Establishment	Individual Plant Cutting, Manual Planting	No	$1.98
612	Tree/Shrub Establishment	HU-Individual Plant Cutting, Manual Planting	No	$2.37
612	Tree/Shrub Establishment	Wp_Individual Plant Cutting, Manual Planting	No	$2.37
614	Watering Facility	Concrete Block Tank >1000 gal	Gal	$2.38
614	Watering Facility	HU-Concrete Block Tank >1000 gal	Gal	$2.85
614	Watering Facility	Concrete Block Trough <400 gal	Gal	$5.64
614	Watering Facility	HU-Concrete Block Trough <400 gal	Gal	$6.77
614	Watering Facility	Metal or Concrete Trough <500 Gallons	Gal	$3.81
614	Watering Facility	HU-Metal or Concrete Trough <500 Gallons	Gal	$4.57
614	Watering Facility	Metal Storage Tank >5000 Gallons	Gal	$0.80
614	Watering Facility	HU-Metal Storage Tank >5000 Gallons	Gal	$0.96
614	Watering Facility	Plastic Storage Tank 1000-5000 Gallons	Gal	$1.38
614	Watering Facility	HU-Plastic Storage Tank 1000-5000 Gallons	Gal	$1.66
614	Watering Facility	Plastic Trough <500 Gallons	Gal	$2.67
614	Watering Facility	HU-Plastic Trough <500 Gallons	Gal	$3.21
620	Underground Outlet	Outlet 6 inches to 12inches, No Riser	Ft	$18.82
620	Underground Outlet	HU-Outlet 6 inches to 12inches, No Riser	Ft	$22.59
620	Underground Outlet	Outlet 6 inches to 12inches, Riser	Ft	$17.20
620	Underground Outlet	HU-Outlet 6 inches to 12inches, Riser	Ft	$20.64
629	Waste Treatment	Deep Litter Piggery, Flexible Membrane	SqFt	$10.84
629	Waste Treatment	HU-Deep Litter Piggery, Flexible Membrane	SqFt	$13.01
629	Waste Treatment	Deep Litter System	SqFt	$25.32
629	Waste Treatment	HU-Deep Litter System	SqFt	$30.39
632	Waste Separation Facility	Basket in Block Box Separator	No	$693.28
632	Waste Separation Facility	HU-Basket in Block Box Separator	No	$831.94
632	Waste Separation Facility	Concrete Gravity Separator	SqFt	$20.63

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	HU-Concrete Gravity Separator	SqFt	$24.76
634	Waste Transfer	Catch Basin	Gal	$7.50
634	Waste Transfer	HU-Catch Basin	Gal	$9.00
634	Waste Transfer	Concrete Channel	SqFt	$33.15
634	Waste Transfer	HU-Concrete Channel	SqFt	$39.79
634	Waste Transfer	Dry Litter System	SqFt	$10.80
634	Waste Transfer	HU-Dry Litter System	SqFt	$12.96
634	Waste Transfer	PVC, < 3 inch	Lnft	$2.88
634	Waste Transfer	HU-PVC, < 3 inch	Lnft	$3.45
634	Waste Transfer	PVC, => 3 inch	Lnft	$4.57
634	Waste Transfer	HU-PVC, => 3 inch	Lnft	$5.48
635	Vegetated Treatment Area	Graded Area, Gravity Flow Surface Application	Ac	$9,149.46
635	Vegetated Treatment Area	HU-Graded Area, Gravity Flow Surface Application	Ac	$10,979.35
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	Ac	$16,670.92
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	Ac	$20,005.11
636	Water Harvesting Catchment	Elevated Roof Catchment, with Gutters and Downspouts	SqFt	$16.68
636	Water Harvesting Catchment	HU-Elevated Roof Catchment, with Gutters and Downspouts	SqFt	$20.02
636	Water Harvesting Catchment	Surface Catchment, Plastic Membrane	SqFt	$1.87
636	Water Harvesting Catchment	HU-Surface Catchment, Plastic Membrane	SqFt	$2.24
638	Water and Sediment Control Basin	Excavated Basin, Earth Embankment or Ridge and Channel	CuYd	$6.00
638	Water and Sediment Control Basin	HU-Excavated Basin, Earth Embankment or Ridge and Channel	CuYd	$7.20
643	Restoration of Rare or Declining Natural Communities	Monitoring and Management, Low Intensity and Complexity	Ac	$59.99
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring and Management, Low Intensity and Complexity	Ac	$71.98
643	Restoration of Rare or Declining Natural Communities	Monitoring and Management, High Intensity and Complexity	Ac	$170.75
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring and Management, High Intensity and Complexity	Ac	$204.90
643	Restoration of Rare or Declining Natural Communities	Monitoring and Management, Medium Intensity and Complexity	Ac	$122.09
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring and Management, Medium Intensity and Complexity	Ac	$146.51
644	Wetland Wildlife Habitat Management	Monitoring and Management, Low Intensity and Complexity	Ac	$59.99
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management, Low Intensity and Complexity	Ac	$71.98

Code	Practice	Component	Units	Unit Cost
644	Wetland Wildlife Habitat Management	Monitoring and Management, High Intensity and Complexity	Ac	$170.75
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management, High Intensity and Complexity	Ac	$204.90
644	Wetland Wildlife Habitat Management	Monitoring and Management, Medium Intensity and Complexity	Ac	$122.09
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management, Medium Intensity and Complexity	Ac	$146.51
645	Upland Wildlife Habitat Management	Monitoring and Management, High Intensity and Complexity	Ac	$170.75
645	Upland Wildlife Habitat Management	HU-Monitoring and Management, High Intensity and Complexity	Ac	$204.90
645	Upland Wildlife Habitat Management	Monitoring and Management, Low Intensity and Complexity	Ac	$59.99
645	Upland Wildlife Habitat Management	HU-Monitoring and Management, Low Intensity and Complexity	Ac	$71.98
645	Upland Wildlife Habitat Management	Monitoring and Management, Medium Intensity and Complexity	Ac	$113.90
645	Upland Wildlife Habitat Management	HU-Monitoring and Management, Medium Intensity and Complexity	Ac	$136.68
646	Shallow Water Development and Management	Shallow Water Management, High	Ac	$232.98
646	Shallow Water Development and Management	HU-Shallow Water Management, High	Ac	$279.57
646	Shallow Water Development and Management	Shallow Water Management, Low	Ac	$105.00
646	Shallow Water Development and Management	HU-Shallow Water Management, Low	Ac	$126.00
650	Windbreak/Shelterbelt Renovation	Crown Pruning	Ft	$1.02
650	Windbreak/Shelterbelt Renovation	HU-Crown Pruning	Ft	$1.23
650	Windbreak/Shelterbelt Renovation	Removal with Chainsaw, < 8 inches DBH	Ft	$3.88
650	Windbreak/Shelterbelt Renovation	HU-Removal with Chainsaw, < 8 inches DBH	Ft	$4.65
650	Windbreak/Shelterbelt Renovation	Removal with Chainsaw, > 8 inches DBH	Ft	$9.30
650	Windbreak/Shelterbelt Renovation	HU-Removal with Chainsaw, > 8 inches DBH	Ft	$11.16
650	Windbreak/Shelterbelt Renovation	Topping, Tree Stems < 8 inch Diameter	Ft	$12.36
650	Windbreak/Shelterbelt Renovation	HU-Topping, Tree Stems < 8 inch Diameter	Ft	$14.83
650	Windbreak/Shelterbelt Renovation	Topping, Tree Stems > 8 inch Diameter	Ft	$24.14
650	Windbreak/Shelterbelt Renovation	HU-Topping, Tree Stems > 8 inch Diameter	Ft	$28.96
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	$1,152.49
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	$1,382.99
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	$475.09
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	$570.11
658	Wetland Creation	Wetland Creation, Wildlife Pond	Ac	$3,219.04

Code	Practice	Component	Units	Unit Cost
658	Wetland Creation	HU-Wetland Creation, Wildlife Pond	Ac	$3,862.85
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	Ac	$1,812.53
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	Ac	$2,175.04
659	Wetland Enhancement	Riverine Channel and Floodplain Restoration	Ac	$475.09
659	Wetland Enhancement	HU-Riverine Channel and Floodplain Restoration	Ac	$570.11
660	Tree/Shrub Pruning	Pruning < 10 ft above ground	No	$3.42
660	Tree/Shrub Pruning	HU-Pruning < 10 ft above ground	No	$4.10
660	Tree/Shrub Pruning	Pruning 10+ ft above ground	No	$7.03
660	Tree/Shrub Pruning	HU-Pruning 10+ ft above ground	No	$8.43
660	Tree/Shrub Pruning	Root Pruning	Ft	$0.32
660	Tree/Shrub Pruning	HU-Root Pruning	Ft	$0.39
666	Forest Stand Improvement	Chemical Competition Control, Ground Application	Ac	$167.58
666	Forest Stand Improvement	HU-Chemical Competition Control, Ground Application	Ac	$201.10
666	Forest Stand Improvement	Wp_Chemical Competition Control, Ground Application	Ac	$201.10
666	Forest Stand Improvement	Manual Competition Control, Heavy	Ac	$1,956.85
666	Forest Stand Improvement	HU-Manual Competition Control, Heavy	Ac	$2,348.21
666	Forest Stand Improvement	Wp_Manual Competition Control, Heavy	Ac	$2,348.21
666	Forest Stand Improvement	Manual Competition Control, Light	Ac	$330.46
666	Forest Stand Improvement	HU-Manual Competition Control, Light	Ac	$396.56
666	Forest Stand Improvement	Wp_Manual Competition Control, Light	Ac	$396.56
666	Forest Stand Improvement	Manual Competition Control, Medium	Ac	$991.39
666	Forest Stand Improvement	HU-Manual Competition Control, Medium	Ac	$1,189.67
666	Forest Stand Improvement	Wp_Manual Competition Control, Medium	Ac	$1,189.67
666	Forest Stand Improvement	Mechanized, Timber Plantation Thinning	Ac	$1,116.86
666	Forest Stand Improvement	HU-Mechanized, Timber Plantation Thinning	Ac	$1,340.23
666	Forest Stand Improvement	Wp_Mechanized, Timber Plantation Thinning	Ac	$1,340.23
670	Energy Efficient Lighting System	Automatic Controller System	No	$409.00
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	$490.80
670	Energy Efficient Lighting System	Lighting - LED	No	$10.09

Code	Practice	Component	Units	Unit Cost
670	Energy Efficient Lighting System	HU-Lighting - LED	No	$12.11
670	Energy Efficient Lighting System	Lighting - Linear LED	No	$128.42
670	Energy Efficient Lighting System	HU-Lighting - Linear LED	No	$154.10
808	Soil Carbon Amendment	Biochar	Ac	$653.87
808	Soil Carbon Amendment	HU-Biochar	Ac	$784.64
808	Soil Carbon Amendment	Carbon By-Product - Imported	Ac	$173.32
808	Soil Carbon Amendment	HU-Carbon By-Product - Imported	Ac	$207.98
808	Soil Carbon Amendment	Compost - Moderate Rate - Imported	Ac	$193.79
808	Soil Carbon Amendment	HU-Compost - Moderate Rate - Imported	Ac	$232.55
808	Soil Carbon Amendment	Compost - Moderate Rate - On-Farm	Ac	$138.78
808	Soil Carbon Amendment	HU-Compost - Moderate Rate - On-Farm	Ac	$166.54
808	Soil Carbon Amendment	Compost and Biochar Mix	Ac	$260.98
808	Soil Carbon Amendment	HU-Compost and Biochar Mix	Ac	$313.18
910	TA Planning	TSP-Technical Services-Conservation Planning	No	$0.00
911	TA Design	TSP-Technical Services-Design Services	No	$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	$0.00
E314A	Brush management to improve wildlife habitat	HU-Brush management to improve wildlife habitat	Ac	$22.98
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$22.98
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	HU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$17.09
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$17.09
E327A	Conservation cover for pollinators and beneficial insects	HU-Conservation cover for pollinators and beneficial insects	Ac	$164.83
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	$164.83
E328A	Resource conserving crop rotation	HU-Resource conserving crop rotation	Ac	$14.58
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	$14.58
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	$5.21
E328B	Improved resource conserving crop rotation	HU-Improved resource conserving crop rotation	Ac	$5.21
E328E	Soil health crop rotation	HU-Soil health crop rotation	Ac	$5.21

Code	Practice	Component	Units	Unit Cost
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$5.21
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.20
E328F	Modifications to improve soil health and increase soil organic matter	HU-Modifications to improve soil health and increase soil organic matter	Ac	$2.20
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	HU-Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.75
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.75
E328J	Improved crop rotation to provide benefits to pollinators	HU-Improved crop rotation to provide benefits to pollinators	Ac	$83.30
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$83.30
E328K	Multiple crop types to benefit wildlife	HU-Multiple crop types to benefit wildlife	Ac	$5.21
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$5.21
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$3.12
E329A	No till to reduce soil erosion	HU-No till to reduce soil erosion	Ac	$3.12
E329B	No till to reduce tillage induced particulate matter	HU-No till to reduce tillage induced particulate matter	Ac	$3.12
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$3.12
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$3.12
E329C	No till to increase plant-available moisture	HU-No till to increase plant-available moisture	Ac	$3.12
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	$4.16
E329D	No till system to increase soil health and soil organic matter content	HU-No till system to increase soil health and soil organic matter content	Ac	$4.16
E329E	No till to reduce energy	No till to reduce energy	Ac	$4.16
E329E	No till to reduce energy	HU-No till to reduce energy	Ac	$4.16
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$7.01
E340A	Cover crop to reduce soil erosion	HU-Cover crop to reduce soil erosion	Ac	$7.01
E340B	Intensive cover cropping to increase soil health and soil organic matter content	HU-Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.67
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.67

Code	Practice	Component	Units	Unit Cost
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	HU-Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.57
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.57
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	HU-Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.57
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.57
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	HU-Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$3.17
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$3.17
E340F	Cover crop to minimize soil compaction	HU-Cover crop to minimize soil compaction	Ac	$10.08
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$10.08
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	HU-Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$10.08
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$10.08
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	HU-Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.57
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.57
E340I	Using cover crops for biological strip till	HU-Using cover crops for biological strip till	Ac	$12.04
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	$12.04
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$4.16
E345A	Reduced tillage to reduce soil erosion	HU-Reduced tillage to reduce soil erosion	Ac	$4.16
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$3.12
E345B	Reduced tillage to reduce tillage induced particulate matter	HU-Reduced tillage to reduce tillage induced particulate matter	Ac	$3.12
E345C	Reduced tillage to increase plant-available moisture	HU-Reduced tillage to increase plant-available moisture	Ac	$3.12
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$3.12
E345D	Reduced tillage to increase soil health and soil organic matter content	HU-Reduced tillage to increase soil health and soil organic matter content	Ac	$4.16

Code	Practice	Component	Units	Unit Cost
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	$4.16
E345E	Reduced tillage to reduce energy use	HU-Reduced tillage to reduce energy use	Ac	$3.12
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$3.12
E374A	Install variable frequency drive(s) on pump(s)	HU-Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	$2,939.63
E374B	Switch fuel source for pump motor(s)	HU-Switch fuel source for pump motor(s)	HP	$2,939.63
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	$76.73
E381A	Silvopasture to improve wildlife habitat	HU-Silvopasture to improve wildlife habitat	Ac	$76.73
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	HU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.67
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.67
E383A	Grazing-maintained fuel break to reduce the risk of fire	HU-Grazing-maintained fuel break to reduce the risk of fire	Ac	$280.66
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	$280.66
E384A	Biochar production from woody residue	Biochar production from woody residue	Ac	$7,486.74
E384A	Biochar production from woody residue	HU-Biochar production from woody residue	Ac	$7,486.74
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$651.84
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	HU-Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$651.84
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	HU-Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$731.37
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$731.37
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$665.02
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	HU-Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$665.02
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	HU-Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$731.37

Code	Practice	Component	Units	Unit Cost
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$731.37
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$731.37
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	HU-Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$731.37
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$481.40
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	HU-Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$481.40
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$347.19
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	HU-Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$347.19
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$2,157.98
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	HU-Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$2,157.98
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$2,188.73
E391B	Increase stream shading for stream temperature reduction	HU-Increase stream shading for stream temperature reduction	Ac	$2,188.73
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,188.73
E391C	Increase riparian forest buffer width to enhance wildlife habitat	HU-Increase riparian forest buffer width to enhance wildlife habitat	Ac	$2,188.73
E393A	Extend existing filter strip to reduce water quality impacts	HU-Extend existing filter strip to reduce water quality impacts	Ac	$939.61
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$939.61
E449A	Complete pumping plant evaluation for water savings	HU-Complete pumping plant evaluation for water savings	Ac	$5.95
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	$5.95
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$25.08
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	HU-Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$25.08

Code	Practice	Component	Units	Unit Cost
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	HU-Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$54.88
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$54.88
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	HU-Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$42.53
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$42.53
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	HU-Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$10.72
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$10.72
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	HU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.99
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.99
E484A	Mulching to improve soil health	HU-Mulching to improve soil health	Ac	$2.08
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$2.08
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$16.56
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	HU-Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$16.56
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$41.59
E484C	Mulching with natural materials in specialty crops for weed control	HU-Mulching with natural materials in specialty crops for weed control	Ac	$41.59
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$7.13
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	HU-Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$7.13
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	HU-Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.25
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.25

Code	Practice	Component	Units	Unit Cost
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$10.93
E512C	Cropland conversion to grass for soil organic matter improvement	HU-Cropland conversion to grass for soil organic matter improvement	Ac	$10.93
E512D	Forage plantings that help increase organic matter in depleted soils	HU-Forage plantings that help increase organic matter in depleted soils	Ac	$11.93
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$11.93
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	HU-Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.75
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.75
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.83
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	HU-Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.83
E512J	Establish wildlife corridors to provide habitat continuity or access to water	HU-Establish wildlife corridors to provide habitat continuity or access to water	Ac	$16.91
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$16.91
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$4.18
E528A	Maintaining quantity and quality of forage for animal health and productivity	HU-Maintaining quantity and quality of forage for animal health and productivity	Ac	$4.18
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$19.83
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	HU-Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$19.83
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	HU-Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.60
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.60
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.37

Code	Practice	Component	Units	Unit Cost
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	HU-Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$3.37
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	HU-Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$31.83
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$31.83
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	HU-Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$10.04
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$10.04
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	$1.96
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	HU-Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	$1.96
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	HU-Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$2.17
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$2.17
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$18.87
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	HU-Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$18.87
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	HU-Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$8.30
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$8.30
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	HU-Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$12.46
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$12.46
E528M	Grazing management that protects sensitive areas from gully erosion	HU-Grazing management that protects sensitive areas from gully erosion	Ac	$1.96
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.96

Code	Practice	Component	Units	Unit Cost
E528N	Improved grazing management through monitoring activities	HU-Improved grazing management through monitoring activities	Ac	$2.06
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	$2.06
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$36.19
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	HU-Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$36.19
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	HU-Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$157.00
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$157.00
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	HU-Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.83
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.83
E528R	Management Intensive Rotational Grazing	HU-Management Intensive Rotational Grazing	Ac	$44.45
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$44.45
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	$5,324.79
E533A	Advanced Pumping Plant Automation	HU-Advanced Pumping Plant Automation	No	$5,324.79
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	$5.95
E533B	Complete pumping plant evaluation for energy savings	HU-Complete pumping plant evaluation for energy savings	Ac	$5.95
E550A	Range planting for increasing/maintaining organic matter	Range planting for increasing/maintaining organic matter	Ac	$42.63
E550A	Range planting for increasing/maintaining organic matter	HU-Range planting for increasing/maintaining organic matter	Ac	$42.63
E550B	Range planting for improving forage, browse, or cover for wildlife	Range planting for improving forage, browse, or cover for wildlife	Ac	$20.18
E550B	Range planting for improving forage, browse, or cover for wildlife	HU-Range planting for improving forage, browse, or cover for wildlife	Ac	$20.18
E578A	Stream crossing elimination	HU-Stream crossing elimination	No	$9,995.91
E578A	Stream crossing elimination	Stream crossing elimination	No	$9,995.91
E580A	Stream corridor bank stability improvement	HU-Stream corridor bank stability improvement	Ac	$2,284.27
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$2,284.27
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$2,284.27

Code	Practice	Component	Units	Unit Cost
E580B	Stream corridor bank vegetation improvement	HU-Stream corridor bank vegetation improvement	Ac	$2,284.27
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.69
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.69
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	HU-Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$16.18
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$16.18
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$18.86
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$18.86
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$12.35
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	HU-Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$12.35
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$8.02
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	HU-Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$8.02
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$17.44
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	HU-Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$17.44
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$794.69
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	HU-Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$794.69
E612B	Planting for high carbon sequestration rate	HU-Planting for high carbon sequestration rate	Ac	$1,236.90
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	$1,236.90
E612C	Establishing tree/shrub species to restore native plant communities	HU-Establishing tree/shrub species to restore native plant communities	Ac	$955.22

Code	Practice	Component	Units	Unit Cost
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$955.22
E612D	Adding food-producing trees and shrubs to existing plantings	HU-Adding food-producing trees and shrubs to existing plantings	Ac	$220.89
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$220.89
E612E	Cultural plantings	Cultural plantings	Ac	$1,996.14
E612E	Cultural plantings	HU-Cultural plantings	Ac	$1,996.14
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$1,979.67
E612G	Tree/shrub planting for wildlife food	HU-Tree/shrub planting for wildlife food	Ac	$1,979.67
E643A	Restoration of sensitive coastal vegetative communities	Restoration of sensitive coastal vegetative communities	No	$138.28
E643A	Restoration of sensitive coastal vegetative communities	HU-Restoration of sensitive coastal vegetative communities	No	$138.28
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$10.27
E643B	Restoration and management of rare or declining habitat	HU-Restoration and management of rare or declining habitat	Ft	$10.27
E644A	Managing Flood-Irrigated Landscapes for Wildlife	HU-Managing Flood-Irrigated Landscapes for Wildlife	Ac	$29.13
E644A	Managing Flood-Irrigated Landscapes for Wildlife	Managing Flood-Irrigated Landscapes for Wildlife	Ac	$29.13
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	HU-Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$60.64
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$60.64
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	HU-Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	$32.14
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	$32.14
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	$37.83
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	HU-Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	$37.83
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	$61.90
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	HU-Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	$61.90
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	HU-Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	$68.80

Code	Practice	Component	Units	Unit Cost
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	$68.80
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$43.19
E666A	Maintaining and improving forest soil quality	HU-Maintaining and improving forest soil quality	Ac	$43.19
E666D	Forest management to enhance understory vegetation	HU-Forest management to enhance understory vegetation	Ac	$271.24
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$271.24
E666E	Reduce height of the forest understory to limit wildfire risk	HU-Reduce height of the forest understory to limit wildfire risk	Ac	$271.24
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	$271.24
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$311.65
E666F	Reduce forest stand density to create open stand structure	HU-Reduce forest stand density to create open stand structure	Ac	$311.65
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$318.44
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	HU-Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$318.44
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$13.54
E666H	Increase on-site carbon storage	HU-Increase on-site carbon storage	Ac	$13.54
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$629.79
E666K	Creating structural diversity with patch openings	HU-Creating structural diversity with patch openings	Ac	$629.79
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	HU-Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$618.85
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$618.85